

# 1992 Index of Articles

This index is a headline listing of major articles published in *Army RDE&A Bulletin* during 1992.

## JANUARY-FEBRUARY

- TQM: Beyond the Buzzword
- The Acquisition Challenge
- Army Names R&D Achievement Award Winners
- Interview with Dr. Robert B. Oswald, Director of Research and Development, U.S. Army Corps of Engineers
- TACOM Awards Contract for New Medium Trucks
- Declining, Diversifying and Disappearing
- Solving the Helicopter Rotor Blade Erosion Problem
- Communications—Electronics Command
- PEO Feature—Intelligence and Electronic Warfare
- Design to Reduce Human Error
- Fighting Corrosion with Technology
- A New Strategy for Faster Fielding of Software-Intensive Systems
- Army Displays Desert Storm Night Vision Technology

## MARCH-APRIL

- The Army Engineers and Scientists (Non-Construction) Career Program
- Scientific/Technical Appointments
- Lifelines Abroad
- AMC-FAST Lessons Learned in the Gulf
- ARO: Shaping the Future Through Electronics
- A Diamond in the Rough: The National Training Center
- Production Engineering Tools
- Extended Range for 155mm Artillery
- PEO Feature—Fire Support
- Laboratory Modernization Program at the MICOM RDE Center
- Role of Simulation at the Army Tank-Automotive Command
- Military Dentistry for the '90s—and Beyond
- Futuristic Gun Slated for Yuma Test Firings
- Army PEO, PM Conferees Discuss Key Acquisition Issues

## MAY-JUNE

- Helping Environmental Decision-Makers Through Video Imaging
- Interview with Keith Charles, Deputy Assistant Secretary for Plans, Programs, and Policy, Office of the Assistant Secretary of the Army (RDA)
- Shaping the Future through Materials Science
- Customer Focus: The Keys to the Kingdom
- Applying Quality Function Deployment
- The Army's Tank Engine Adventure of World War II
- Multilevel Security... Staying Inside the Enemy's Decision Cycle
- WRAIR Studies Cells on Space Shuttle
- Infectious Disease Rates in Operations Desert Shield/Storm
- PEO Feature—Standard Army Management Information Systems
- HEL Director Retires

- A Tribute to HEL Director John D. Weisz
- Defense Exports and Defense Procurement

## JULY-AUGUST

- The Army Center of Excellence for Composite Materials
- The DOD Laboratory Demonstration Program
- Process: The Path to Progress
- For the Want of a Nail... The Case for a Gyro-Compass for Armored Vehicles
- Army to Get New Smoke Vehicle
- TACOM Scientists Visit Russia
- A Wartime Expedient Laser Protection Device
- WRAIR Study on Cells in Space Succeeds
- Multilevel Security (Part II)... Staying Inside the Enemy's Decision Cycle
- PEO Feature—Armaments
- The Armament, Munitions and Chemical Command
- The Site Characterization and Analysis Penetrometer System
- Yuma Initiative Extends Life of Abrams Tank Air Cleaner
- Army Again Exceeds Black/Minority College Goals
- ARDEC Technical Director Values Excellence

## SEPTEMBER-OCTOBER

- Repairing The Nation's Infrastructure
- Interview With LTG Thomas P. Carney
- Strategic Technologies for the Army of the 21st Century
- The Army Research Laboratory
- MANPRINT in the Army Research Laboratory
- Meeting the Logistics Over-the-Shore Challenge
- Smart Propulsion for Smart Missiles
- PEO Feature—Cruise Missiles Project and Unmanned Aerial Vehicles Joint Project
- Natural Gas: Affordable Fuel for Operation and Support
- CECOM Works to Eliminate 'Not So Friendly' Fire
- Is the Acquisition Community Missing Its Backbone?
- The ARO IR&D Database
- Wheel of Quality
- TARDEC Gets Robot Vehicle Control System
- Army Holds 18th Army Science Conference

## NOVEMBER-DECEMBER

- Tri-Service Reliance in Science and Technology
- The Role of the Joint Directors of Laboratories in Project Reliance
- ASBREM's Role in Medical Project Reliance and BRAC 91
- The TAPSTEM Role in Project Reliance
- The Role of the Joint Engineers in the Tri-Service S&T Reliance Program
- AMC-FAST Professional Development Opportunities
- Shaping Comanche Through Continuous Quality Improvement
- Non-Development Items: A MANPRINT Challenge
- The Army's Eyesafe Laser Rangefinder Program
- The Great Coffee Dilemma... A Management Fable
- The Atmospheric Aerosols and Optics Data Library
- Soldier as a System Symposium
- Central Tire Inflation: The New Look in Mobility
- Ethics—Doing the Right Thing

# 1992 Index of Articles

This index is a headline listing of major articles published in *Army RDE&A Bulletin* during 1992.

## JANUARY-FEBRUARY

- TQM: Beyond the Buzzword
- The Acquisition Challenge
- Army Names R&D Achievement Award Winners
- Interview with Dr. Robert B. Oswald, Director of Research and Development, U.S. Army Corps of Engineers
- TACOM Awards Contract for New Medium Trucks
- Declining, Diversifying and Disappearing
- Solving the Helicopter Rotor Blade Erosion Problem
- Communications—Electronics Command
- PEO Feature—Intelligence and Electronic Warfare
- Design to Reduce Human Error
- Fighting Corrosion with Technology
- A New Strategy for Faster Fielding of Software-Intensive Systems
- Army Displays Desert Storm Night Vision Technology

## MARCH-APRIL

- The Army Engineers and Scientists (Non-Construction) Career Program
- Scientific/Technical Appointments
- Lifelines Abroad
- AMC-FAST Lessons Learned in the Gulf
- ARO: Shaping the Future Through Electronics
- A Diamond in the Rough: The National Training Center
- Production Engineering Tools
- Extended Range for 155mm Artillery
- PEO Feature—Fire Support
- Laboratory Modernization Program at the MICOM RDE Center
- Role of Simulation at the Army Tank-Automotive Command
- Military Dentistry for the '90s—and Beyond
- Futuristic Gun Slated for Yuma Test Firings
- Army PEO, PM Conferees Discuss Key Acquisition Issues

## MAY-JUNE

- Helping Environmental Decision-Makers Through Video Imaging
- Interview with Keith Charles, Deputy Assistant Secretary for Plans, Programs, and Policy, Office of the Assistant Secretary of the Army (RDA)
- Shaping the Future through Materials Science
- Customer Focus: The Keys to the Kingdom
- Applying Quality Function Deployment
- The Army's Tank Engine Adventure of World War II
- Multilevel Security... Staying Inside the Enemy's Decision Cycle
- WRAIR Studies Cells on Space Shuttle
- Infectious Disease Rates in Operations Desert Shield/Storm
- PEO Feature—Standard Army Management Information Systems
- HEL Director Retires

- A Tribute to HEL Director John D. Weisz
- Defense Exports and Defense Procurement

## JULY-AUGUST

- The Army Center of Excellence for Composite Materials
- The DOD Laboratory Demonstration Program
- Process: The Path to Progress
- For the Want of a Nail... The Case for a Gyro-Compass for Armored Vehicles
- Army to Get New Smoke Vehicle
- TACOM Scientists Visit Russia
- A Wartime Expedient Laser Protection Device
- WRAIR Study on Cells in Space Succeeds
- Multilevel Security (Part II)... Staying Inside the Enemy's Decision Cycle
- PEO Feature—Armaments
- The Armament, Munitions and Chemical Command
- The Site Characterization and Analysis Penetrometer System
- Yuma Initiative Extends Life of Abrams Tank Air Cleaner
- Army Again Exceeds Black/Minority College Goals
- ARDEC Technical Director Values Excellence

## SEPTEMBER-OCTOBER

- Repairing The Nation's Infrastructure
- Interview With LTG Thomas P. Carney
- Strategic Technologies for the Army of the 21st Century
- The Army Research Laboratory
- MANPRINT in the Army Research Laboratory
- Meeting the Logistics Over-the-Shore Challenge
- Smart Propulsion for Smart Missiles
- PEO Feature—Cruise Missiles Project and Unmanned Aerial Vehicles Joint Project
- Natural Gas: Affordable Fuel for Operation and Support
- CECOM Works to Eliminate 'Not So Friendly' Fire
- Is the Acquisition Community Missing Its Backbone?
- The ARO IR&D Database
- Wheel of Quality
- TARDEC Gets Robot Vehicle Control System
- Army Holds 18th Army Science Conference

## NOVEMBER-DECEMBER

- Tri-Service Reliance in Science and Technology
- The Role of the Joint Directors of Laboratories in Project Reliance
- ASBREM's Role in Medical Project Reliance and BRAC 91
- The TAPSTEM Role in Project Reliance
- The Role of the Joint Engineers in the Tri-Service S&T Reliance Program
- AMC-FAST Professional Development Opportunities
- Shaping Comanche Through Continuous Quality Improvement
- Non-Development Items: A MANPRINT Challenge
- The Army's Eyesafe Laser Rangefinder Program
- The Great Coffee Dilemma... A Management Fable
- The Atmospheric Aerosols and Optics Data Library
- Soldier as a System Symposium
- Central Tire Inflation: The New Look in Mobility
- Ethics—Doing the Right Thing

